

To: Coffey, Scott[CoffeySE@cdmsmith.com]
Cc: Zhen, Davis[Zhen.Davis@epa.gov]; Grandinetti, Cami[Grandinetti.Cami@epa.gov]
From: Sheldrake, Sean
Sent: Mon 2/1/2016 7:37:22 PM
Subject: RE: Mitigation Discussion at the NRRB
FW: Mitigation Discussion at the NRRB

Scott, Thanks—please get me an LOE to

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Cami, Davis, will bring what we find back to the next team discussion, unless you have changes.

Thank you.

S

Sean Sheldrake, Unit Diving Officer, RPM

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Personal Privacy / Ex. 6 ell

<http://yosemite.epa.gov/r10/cleanup.nsf/sites/ptldharbor>

<http://www.epa.gov/region10/dive/>

206.553.6379 Dive Operations Center

206.369.7500 Dive Unit cell

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From: Coffey, Scott [mailto:CoffeySE@cdmsmith.com]
Sent: Monday, February 01, 2016 11:05 AM
To: Sheldrake, Sean <sheldrake.sean@epa.gov>
Subject: FW: Mitigation Discussion at the NRRB

FYI

From: Coffey, Scott
Sent: Tuesday, January 19, 2016 12:59 PM
To: Koch, Kristine (Koch.Kristine@epa.gov) <Koch.Kristine@epa.gov>;
allen.elizabeth@epa.gov
Cc: Hazen, Gary <HazenGL@cdmsmith.com>; Broadstone, Abby
<BroadstoneAR@cdmsmith.com>
Subject: FW: Mitigation Discussion at the NRRB

Hi Kristine.

In reference to the discussion we had during our weekly progress meeting, I'm forwarding a summary of what Abby had discussed with Board members and Silvina related to costs during the NRRB meeting.

We recognize any changes, or work related to these suggestions/discussion would be per your direction.

Scott

From: Broadstone, Abby
Sent: Tuesday, January 19, 2016 12:17 PM
To: Coffey, Scott <CoffeySE@cdmsmith.com>; Hazen, Gary <HazenGL@cdmsmith.com>

Cc: Blischke, Eric <blischkee@cdmsmith.com>

Subject: Mitigation Discussion at the NRRB

Hi Scott,

During the NRRB, several questions came up about the reasonableness of mitigation costs by John Prince and Allison Hiltner. During the deliberations, Mike Jasinski took a dive into our unit costs and the backup. Per his request during the deliberation, I provided the Anchor QEA Table 6.1-1 (attached), which was cited in our mitigation unit cost backup. I was told that we should include this table as back-up within the cost estimate appendix.

Following deliberation, Mike stated that the revised mitigation quantities (armored cap areas only) is reasonable, but that we should evaluate the unit costs for potential cost savings. For example, we could consider including projects with lesser expensive mitigation unit costs in the average for the derivation of the PH unit cost (e.g. Passaic's mitigation costs were specifically mentioned, which are \$608,536 escalated to 2015).

Silvina also reviewed the Anchor QEA Table 6.1-1 during the deliberations, and she mentioned that we should not include the land acquisition costs (\$1.9M) in the derivation of the mitigation unit cost.

~abby

Abby R. Broadstone, P.E., LEED AP
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